

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	0	(model with contamination with optical).clm.	US-PGPUB	AND	ON	2007/06/21 14:04
L4	1	(outgassed with "optical system").clm.	US-PGPUB	AND	ON	2007/06/21 14:04
L6	22	("molecular contaminant").clm.	US-PGPUB	AND	ON	2007/06/21 14:07
L7	5	("molecular contaminant" film).clm.	US-PGPUB	AND	ON	2007/06/21 14:09
L8	8007	("film thickness").clm.	US-PGPUB	AND	ON	2007/06/21 14:10
L9	442	("film thickness" with optical).clm.	US-PGPUB	AND	ON	2007/06/21 14:10
L10	1	("film thickness" with optical lithography).clm.	US-PGPUB	AND	ON	2007/06/21 14:10
L11	75	("absorbance spectrum").clm.	US-PGPUB	AND	ON	2007/06/21 14:11
L12	2	("absorbance spectrum" contaminant).clm.	US-PGPUB	AND	ON	2007/06/21 14:11
L13	1	("absorbance spectrum" (model with effect)).clm.	US-PGPUB	AND	ON	2007/06/21 14:12
L14	2	(model with effect contaminant).clm.	US-PGPUB	AND	ON	2007/06/21 14:12

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L3	0	(model with contamination with optical).clm.	US-PGPUB	AND	ON	2007/06/21 14:04
L4	1	(outgassed with "optical system").clm.	US-PGPUB	AND	ON	2007/06/21 14:04
L6	22	("molecular contaminant").clm.	US-PGPUB	AND	ON	2007/06/21 14:07
L7	5	("molecular contaminant" film).clm.	US-PGPUB	AND	ON	2007/06/21 14:09
L8	8007	("film thickness").clm.	US-PGPUB	AND	ON	2007/06/21 14:10
L9	442	("film thickness" with optical).clm.	US-PGPUB	AND	ON	2007/06/21 14:10
L10	1	("film thickness" with optical lithography).clm.	US-PGPUB	AND	ON	2007/06/21 14:10
L11	75	("absorbance spectrum").clm.	US-PGPUB	AND	ON	2007/06/21 14:11
L12	2	("absorbance spectrum" contaminant).clm.	US-PGPUB	AND	ON	2007/06/21 14:11
L13	1	("absorbance spectrum" (model with effect)).clm.	US-PGPUB	AND	ON	2007/06/21 14:12
L14	2	(model with effect contaminant).clm.	US-PGPUB	AND	ON	2007/06/21 14:12
S1	2	"20050114101"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/19 14:05
S16	2	"20030068834"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/20 13:08
S17	9	(effect molecular contaminant film).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/20 11:02
S18	26	(model\$3 contamin\$5 optical).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/20 11:10
S19	4	(model\$3 contamin\$5 optical).ab. performance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/20 11:15
S20	3	(model\$3 contamin\$5 optical).ab. molecular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:17
S21	2	"7053355".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:14

EAST Search History

S22	3	"20040233446"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:37
S23	2069	703/2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:37
S24	2318	438/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:37
S25	0	S23 S24 molecular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:38
S26	0	S23 S24 optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:38
S27	569	S23 optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:38
S28	952	S24 optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:39
S29	16	(S23 or S24) (outgass or "out gas")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:40
S30	2553	S23 or S24 contamina\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:40
S31	46	S23 contamina\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:40

EAST Search History

S32	0	S24 contamina	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:40
S33	8	S31 absorb\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:41
S34	9	S23 ((thickness or amount) same contamina\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:43
S35	192	S23 weighted sample	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:44
S36	76	S35 temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:44
S37	3	S36 ((estimate or approximate) with contamina\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:45
S38	2	S35 "contour plot"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:47
S39	0	LL18 convolve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:47
S40	7	S35 convolve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:47
S41	400	"Molecular contaminant"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:48

EAST Search History

S42	3	"Molecular contaminant" with model\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:49
S43	18	"Molecular contaminant" with effect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/21 16:49
S44	1008	703/13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/22 13:17
S45	3	JP "2002" "168776"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/10 10:20
S46	2	JP "2002168776"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/10 10:20
S47	2	JP "2002168776"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/10 10:20
S48	50	(US-20050114101-\$ or US-20060215137-\$ or US-20040096664-\$ or US-20050152595-\$).did. or (US-5229899-\$ or US-6006003-\$ or US-6296984-\$ or US-4917499-\$ or US-5673144-\$ or US-5715081-\$ or US-5729383-\$ or US-5418431-\$ or US-5514936-\$ or US-5628831-\$ or US-5696429-\$ or US-5739980-\$ or US-6017414-\$ or US-6235179-\$ or US-4114980-\$ or US-4518722-\$ or US-4794068-\$ or US-4845021-\$ or US-4532181-\$ or US-5316899-\$ or US-5929953-\$ or US-6355386-\$ or US-6361932-\$ or US-6440340-\$ or US-4807994-\$ or US-4862414-\$).did. or (US-6178618-\$ or US-4589972-\$ or US-5326454-\$ or US-5735927-\$ or US-5817422-\$ or US-5853897-\$ or US-4756815-\$ or US-4761298-\$ or US-4861445-\$ or US-4909314-\$ or US-5024747-\$ or US-5281320-\$ or US-5370969-\$ or US-5413940-\$ or US-5591898-\$ or US-5602441-\$ or US-5908672-\$ or US-5985749-\$ or US-6009743-\$ or US-6084745-\$).did.	US-PGPUB; USPAT	AND	ON	2007/05/01 10:59
S49	1	S48 (estimat\$5 with absorb\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 11:00

EAST Search History

S50	23	S48 (film with thickness)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 11:00
S51	7	S48 ("film thickness")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 11:01
S52	35	S48 (outgassed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 11:01
S53	1	S48 (outgassed with thickness)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 11:01
S54	11	S48 (model or simulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 11:01
S55	8	S54 contamin\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 11:02
S56	8	S55 outgas\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 12:07
S57	1	S48 "molecular contaminant film"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 12:08
S58	2	"20050114101"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13

EAST Search History

S59	9	(effect molecular contaminant film).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S60	30	(model\$3 contamin\$5 optical).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S61	4	(model\$3 contamin\$5 optical).ab. molecular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S62	5	(model\$3 contamin\$5 optical).ab. performance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S63	2	"7053355".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S64	3	"20040233446"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S65	2198	703/2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S66	2457	438/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S67	0	S65 S66 molecular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S68	0	S65 S66 optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13

EAST Search History

S69	617	S65 optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S70	1023	S66 optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S71	17	(S65 or S66) (outgass or "out gas")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S72	2706	S65 or S66 contamina\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S73	51	S65 contamina\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S74	0	S66 contamina	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S75	8	S73 absorb\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S76	9	S65 ((thickness or amount) same contamina\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S77	210	S65 weighted sample	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S78	82	S77 temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13

EAST Search History

S79	3	S78 ((estimate or approximate) with contaminat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S80	2	S77 "contour plot"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S81	0	LL18 convolve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S82	7	S77 convolve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S83	425	"Molecular contaminant"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S84	3	"Molecular contaminant" with model\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S85	18	"Molecular contaminant" with effect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S86	1069	703/13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S87	2	JP "2002168776"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S88	3	JP "2002" "168776"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13

EAST Search History

S89	50	(US-20050114101-\$ or US-20060215137-\$ or US-20040096664-\$ or US-20050152595-\$).did. or (US-5229899-\$ or US-6006003-\$ or US-6296984-\$ or US-4917499-\$ or US-5673144-\$ or US-5715081-\$ or US-5729383-\$ or US-5418431-\$ or US-5514936-\$ or US-5628831-\$ or US-5696429-\$ or US-5739980-\$ or US-6017414-\$ or US-6235179-\$ or US-4114980-\$ or US-4518722-\$ or US-4794068-\$ or US-4845021-\$ or US-4532181-\$ or US-5316899-\$ or US-5929953-\$ or US-6355386-\$ or US-6361932-\$ or US-6440340-\$ or US-4807994-\$ or US-4862414-\$).did. or (US-6178618-\$ or US-4589972-\$ or US-5326454-\$ or US-5735927-\$ or US-5817422-\$ or US-5853897-\$ or US-4756815-\$ or US-4761298-\$ or US-4861445-\$ or US-4909314-\$ or US-5024747-\$ or US-5281320-\$ or US-5370969-\$ or US-5413940-\$ or US-5591898-\$ or US-5602441-\$ or US-5908672-\$ or US-5985749-\$ or US-6009743-\$ or US-6084745-\$).did.	US-PGPUB; USPAT	AND	ON	2007/05/04 11:13
S90	23	S89 (film with thickness)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S91	7	S89 ("film thickness")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S92	1	S89 (estimat\$5 with absorb\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S93	35	S89 (outgassed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S94	1	S89 (outgassed with thickness)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S95	11	S89 (model or simulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13

EAST Search History

S96	8	S95 contamin\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S97	8	S96 outgas\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S98	1	S89 "molecular contaminant film"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/04 11:13
S99	1266	438/16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/13 10:12
S10 0	924	703/6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/13 10:13
S10 1	30	(model\$3 contamin\$5 optical).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/13 10:13
S10 2	0	(S99 or S100) S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/13 10:13
S10 3	9	(effect molecular contaminant film).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/13 10:13
S10 4	0	(S99 or S100) S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/13 10:13
S10 5	428	"Molecular contaminant"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/13 10:13

EAST Search History

S10 6	1	(S99 or S100) S105	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/13 10:13
S10 7	2474	"absorbance spectrum"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/19 14:05